

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1-10. (Cancelled).

11. (Currently Amended) A skin-applied electrode pad assembly for external defibrillation comprising:

a pair of electrodes mechanically integrally connected to form an electrode pad assembly, each of the electrodes sized and configured for external defibrillation, and each having a skin-contacting area of at least 50 centimeters squared;

an electrical cable extending from the electrode pad assembly for connecting the electrodes to a defibrillator;

each electrode comprising

an adhesive area configured to adhere each electrode to a patient's skin, the adhesive area of each electrode being separated from the adhesive area of the other electrode by an area without adhesive; and

a separate release sheet covering each adhesive area, each release sheet being configured to be removed while the electrode pad is held in a desired position on or against the patient's skin with a portion of the release sheet in contact with the patient's skin.

12. (Previously Presented) The electrode pad of claim 11 wherein the electrode pad further comprises a conductive gel associated with each electrode.

13. (Previously Presented) The electrode pad of claim 11 wherein each adhesive is non-conductive.

14. (Original) The electrode pad of claim 12 wherein said adhesive surrounds said gel.

15. (Previously Presented) The electrode pad of claim 11 wherein each release sheet is folded in a substantially U-shaped configuration.

16. (Currently Amended) A defibrillator comprising:

a defibrillator control box;
a pair of electrode pads for external defibrillation; and
leads connecting the electrode pads to the defibrillator control box;
wherein each electrode pad has a skin-contacting area of at least 50 centimeters squared comprises:

- (i) an electrode sized and configured for external ~~defibrillation~~ defibrillation;
- (ii) an adhesive area configured to adhere the electrode to a patient's skin; and
- (iii) a release sheet, a first portion of the release sheet covering the adhesive area,

and a second portion of the release sheet extending from the first portion and being folded so that the release sheet can be peeled away from the adhesive area by pulling the second portion in a direction substantially parallel to the plane of the electrode pad while the electrode pad is being held in a desired position on the patient
wherein the electrode pads are mechanically integrally connected, forming an electrode pad assembly so that the electrode pad assembly has at least two release sheets, at least one on each of the electrode pads, and so that the adhesive area of each electrode pad is separated by an area without adhesive.

17. (Original) The defibrillator of claim 16 wherein the defibrillator comprises an automatic, semi-automatic or manual external defibrillator.

18. (Cancelled).

19. (Original) The defibrillator of claim 16 wherein the release sheet is folded in a substantially U-shaped configuration.

20. (Original) The defibrillator of claim 16 wherein an edge of the second portion of the release sheet extends beyond an adjacent edge of the electrode, providing a pull tab that can be grasped during removal of the release sheet.

21. (Original) The defibrillator of claim 16 wherein the release sheet is configured so that, as the release sheet is peeled away, a fold about which the release sheet is folded travels in the direction in which the second portion is pulled.

22. (Original) The defibrillator of claim 16 wherein the electrode pad further comprises a conductive gel.

23. (Original) The defibrillator of claim 16 wherein said adhesive is non-conductive.

24. (Original) The defibrillator of claim 22 wherein said adhesive surrounds said gel.

25. (Cancelled).